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Applicant(s): McGarry

MAY 1 9 2004

Serial No.: 09/370,706

Group Art Unit:

MAI TO COO.

Filed: 8/9/1999

2178 Examiner: OFFICIAL

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Title: Large Data Set Storage and Display

for Electronic Spreadsheets Applied to

Machine Vision

Queler, Adam M.

Aπorney Docket No.: C99-018

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir.

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- under 37 CFR 1.97(c) together with either a:
 - __ Statement under 37 CFR 1.97(e), or
 - a \$180.00 fee under 37 CFR 1.17(p), or
 - (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- x under 37 CFR 1.97(d) together with a:
 - X Statement under 37 CFR 1.97(e), and
 - X a \$180.00 fee set forth in 37 CFR 1.17(p).

 (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

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The relevance of the anached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

Please also note the following patent applications are co-pending and are related to this case:

09/635,365 Filed 8/9/2000 09/635,503 Filed 8/9/2000 09/370,705 Filed 8/9/2000 10/244,208 Filed 9/16/2002

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United Spites Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissionary for Patents, P.O. Box 1450, Amaginia, VA 22313-1450, or the correspondence is being factuable transmitted to the USPTO, on the date indicated below.

Date of Deposit 5/19/2004

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Under the Paperwork Reduction Act of 1895, no parsons are required to respond to a collection of promission unless a displays a valid DAB control number. 09/370,706 Substitute for form 1449A/PTO Application Number 8/9/1999 Filing Date INFORMATION DISCLOSURE McGairy First Named Inventor STATEMENT BY APPLICANT 2178 Art Unit Queter, Adam M Examiner Name

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Document Number Publication Date Name of Patiente or Applicant of College Document Pages College of Number - Kind Code 19 mark			U.S. PATENT	DOCUMENTS	
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US-5,961 83) US-6,032,157 US-6,139,130 US-	\$10235 PES	U\$- 6.298.474 U\$- 5,021.973 U\$- 5,843.128 U\$- 5,481,620 U\$- 6,442,538 U\$- 5,252.951 U\$- 5,256,118 U\$- 5,455.903 U\$- 5,768,158 U\$- 5,968,623 U\$- 5,968,822 U\$- 5,968,822 U\$- 5,968,838 U\$- 5,961,831 U\$- 6,032,157 U\$- 6,032,157	6-1991 12-2002 11/2001 01-1996 8-2002 10-1993 07-1993 10-1995 06-1998 03-1999 06-1999 07-1999 08-1999 08-1999 10-1999 02-2000	Memandez et al McGarry Hamson et al Vaidyananinan Nojima Tannenbaum Baker et al Jolissaint et al Adisi et al Garman Cencik Lee et al Adisi et al Adisi et al Bindan et al	

FOREIGN PATENT DOCUMENTS							
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INFORMATION DISCLOSURE			First Named Inventor	McGarry	
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			Examiner Name	Queter Adam M	
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FOREIGN PATENT DOCUMENTS							
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